IN THE DRAWINGS:

Replacement Figures 1-4 are included herewith to respond to an objection to the drawings made in the Office Action issued September 9, 2003. Applicants respectfully submits that the substitute figures comply with 37 C.F.R. §1.83 and find support from the specification of the instant application and the provisional application, 60/103,688, upon which the instant application claims priority from under 35 U.S.C. §119(e).

Fig.1a

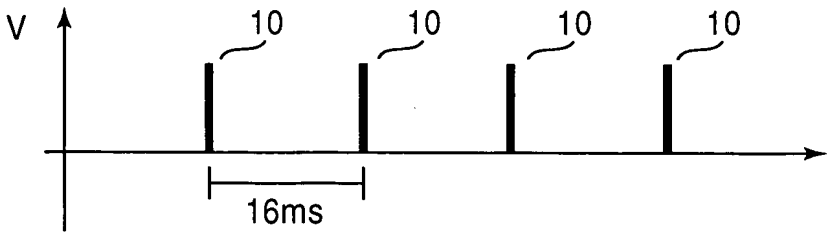

Fig.1b

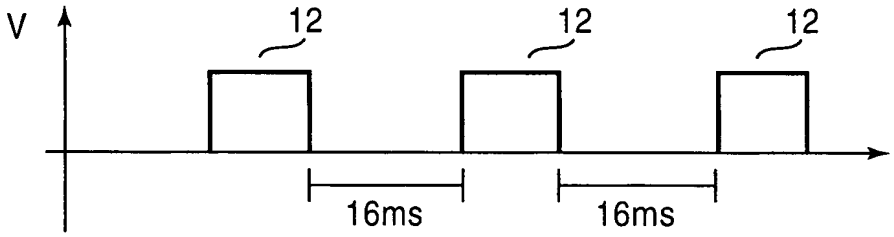

Fig.1c

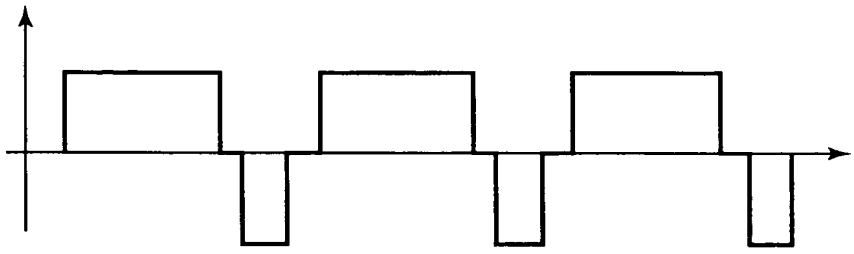

Fig.2

Clock Name	Power Down	Energy Detect	Auto-Neg	10 Base T	100 Base TX	Serial 10 BT	FX Mode	Test Loopback	PCS bypass 10	PCS bypass 100
bt_txc_20	OFF	OFF	OFF	20	OFF	20	OFF	OFF	20	OFF
bt_rxc_20	OFF	OFF	OFF	20	OFF	20	OFF	OFF	20	OFF
tx_txc	OFF	OFF	OFF	OFF	25	OFF	25	25	OFF	OFF
tx_rxc	OFF	OFF	OFF	OFF	25	OFF	25	25	OFF	25
mii_txc	OFF	25/2.5	25	2.5	25	10	25	25	20	25
mii_rxc	OFF	OFF	OFF	2.5(a)	25(a)	10(a)	25(a)	25(a)	OFF	25
cp_arb	OFF	ON	25	25	OFF	25	OFF	OFF	OFF	OFF

Fig.3

Signal Name	Power Down	Energy Detect	Auto-Neg	10 Base T	100 Base TX	FX Mode	Test Loopback	PCS bypass 10	PCS bypass 100
mr_pd_pll	1	1	0	0	0	0	0	0	0
mr_pd_equal	1	1	0	1	0	1	0	1	0
mr_bt_revr	1	1	0	0	1	1	1	0	1
mr_pd_lp	1	1	0	1	1	1	1	1	1
mr_pd_en_det	1	0	0	LINK	LINK	1	1	LINK(a)	LINK(b)
mr_pd_fx	1	1	1	1	1	0	0	1	1

Fig.4